

## **12-D GNOMON RESONATOR**

### **ABSTRACT**

**The 12-D Gnomon Resonator is a rotating continuum, a chamber, indicating by the geometry of its construct and attending mathematics a specific angle of incidence relevant to the source of power creating its period of rotation. The initial concept from which the device developed considered the gnomon as a single atom rotating within the field of its subtended curvature; i.e., the electromagnetically charged molecule. Upon a deciphering of the glyph given of Figure 1A it was realized that Earth itself might well describe such a gnomon; which is to say, one of a series of rotating bodies comprising that molecule we recognize as our solar system. The mathematics was already established, it only remained to relate the period of rotation to a specific angle of incidence with the diurnal arc when at maximum resonance. The invention defines that angle of incidence (western horizon in the plane of the sun) as precisely 50.625 degrees. The critical moment of that occurrence for any given dimension of the device is given by Table 1B.**